

## MISSISSIPPI STATE DEPARTMENT OF HEALTH

### **BUREAU OF PUBLIC WATER SUPPLY**

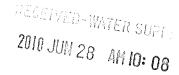
# CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Public Water Supply Name

List PWS ID #s for all Water Systems Covered by this CCR

connae	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer nce report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please.	Answer the Following Questions Regarding the Consumer Confidence Report
• ;	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: 6 124/10
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed:/_/
f.	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: THE LAMBETIMES
	Date Published: 6/24/10
Ġ.	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
!	CCR was posted on a publicly accessible internet site at the address: www
<u>CERTI</u>	FICATION _
tne torn consiste	recertify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not with the water quality monitoring data provided to the public water system officials by the Mississippi Statement of Health, Bureau of Public Water Supply.
Marne/	Viam R. Holder 9/7/10  Title (President, Mayor, Owner, etc.)  Date
,	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

570 East Woodrow Wilson Post Office Box 1700 Jackson, Mississippi 39215-1700



# Annual Drinking Water Quality Report CITY OF LUMBERTON

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#### Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

#### Where does my water come from?

OUR WELLS DRAW FROM THE MIOCENE AQUIFER

#### Source water assessment and its availability

Our source water assessment has been completed .Our wells were ranked MODERATE TO HIGH interms of suscepibility to cotamination. f=For a copy of the report ,please contact our office at601-796-8341.

#### Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

#### How can I get involved?

Our board meets on the first Tuesday of each month at 6:00 pm

#### Other Information

A COPY OF THIS WATER QUALITY REPORT WILL NOT BE MAILED TO OUR CUSTOMERS

#### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components

associated with service lines and home plumbing. City of Lumberton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

# **Water Quality Data Table**

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

<u>Contaminants</u>	MCLG or MRDLG	MCL, TT, or MRDL	Your <u>Water</u>	1	nge <u>High</u>	Sample <u>Date</u>	<u>Viola</u>	<u>ition</u>	Typical Source
Disinfectants & Disi	nfectant By	y-Produc	ets						
(There is convincing e	vidence tha	t additio	n of a disi	nfecta	nt is ne	cessary fo	r contr	ol of 1	microbial contaminants)
Chlorine (as Cl2) (ppm)	4	4	0.82	0.55	0.92	2009	N	o	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	22.87	NA		2009	N	0	By-product of drinking water disinfection
Inorganic Contamin	ants	a da aread			1997				
Barium (ppm)	2	2	0.00494 7	NA		2009	N	No Discharge of drilling waste Discharge from metal refineries; Erosion of natur deposits	
Fluoride (ppm)	4	4	0.215	NA		2009	N	o	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
			Your	Samj	ole	# Sample	s E	xceed	ls
<b>Contaminants</b>	<u>MCLG</u>	AL	<u>Water</u>	<u>Dat</u>	e E	xceeding ,	AL	<u>AL</u>	Typical Source
Inorganic Contamin	ants								
Copper - action level at consumer taps (ppm)	1.3	1.3	0.1	200	5	0		No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	0.003	200	9	0 No plumbing sys		Corrosion of household plumbing systems; Erosion of natural deposits	

## **Undetected Contaminants**

The following contaminants were monitored for, but not detected, in your water.

	MCLG or	MCL or	Your		
<u>Contaminants</u>	<u>MRDLG</u>	MRDL	<u>Water</u>	<u>Violation</u>	Typical Source
Haloacetic Acids (HAA5) (ppb)	NA	60	ND	No	By-product of drinking water chlorination

Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (μg/L)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Term	Definition				
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.				
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.				
TT	TT: Treatment Technique: A required process intended to reduce the leve of a contaminant in drinking water.				
AL	AL: Action Level: The concentration of a contaminant which, if exceeded triggers treatment or other requirements which a water system must follow.				
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.				
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.				
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.				
MNR	MNR: Monitored Not Regulated				
MPL	MPL: State Assigned Maximum Permissible Level				

#### For more information please contact:

Contact Name: Daniel S.Davis

Address: POBox 211

Lumberton, MS 39455 Phone: 601 796 8341 Fax: 601 796 23 23

# Hattiesburg Publishing Inc.

126 Westover Dr. ~ Hattiesburg, MS 39402 ~ (601) 268-2331 (601) 268-2965 fax PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI, LAMAR COUNTY,

Personally appeared before me, the undersigned, a notary public in and for Lamar County, Mississippi, David R. Gustafson, for THE LAMAR TIMES, weekly newspaper published in Lamar County, Mississippi who, being duly sworn, says that the notice, a true copy of which is hereto annexed, appeared in the issues of said newspapers as follows:



# Annual Drinking Water Quality Report CITY OF LUMBERTON

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	MCLG or	MCL. TT, or	Your	Ra	ınge	Sample		
	<u>MRDLG</u>			Low	High	Date	<u>Violation</u>	Typical Source
Disinfectants & Disir								
(There is convincing e	vidence tha	t addition	of a disi	nfectar	it is nec	essary fo	r control of	microbial contaminants)
Chlorine (as Cl2) (ppm)	4	4	0.82	0.55	0.92	2009	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	22.87	NA		2009	No	By-product of drinking water

Inorganic Contamin	ants			
Barium (ppm)	2	2	0.00494 7	NA
Fluoride (ppm)	4	4	0.215	NA
Contaminants	MCLG	AL	Your <u>Water</u>	Sample Date
Inorganic Contamina	ints			***************************************
Copper - action level at consumer taps (ppm)	1.3	1.3	0.1	2005
Lead - action level at consumer taps (ppb)	0	15	0.003	2009

## Undetected Cor

The following contaminants were monitored for, but not detected

<u>Contaminants</u>	MCLG or MRDLG	MCL or <u>MRDL</u>	Your Water	
Haloacetic Acids (HAA5) (ppb)	NA	60	ND	

	Term
ppm: part	ppm
ppb: parts	ррь
	NA
	ND
NR: Mc	NR

Term	
MCLG	MCLG: Maximum ( in drinking water health
MCL	MCL: Maximum Co that is allowed in drin feasible usi
TT	TT: Treatment Techn
AL	AL: Action Level: Th triggers treatment
Variances and Exemptions	Variances and Exemp
MRDLG	MRDLG: Maximu drinking water disin risk to health, M disinfect
MRDL	MRDL: Maximum disinfectant allowed i addition of a dis
MNR	N
MPL	MPL: State

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e <u>ligh</u>	Sample <u>Date</u>	<u>Violation</u>	Typical Source
***********			
s ne	cessary to	r control of i	microbial contaminants)
1.92	2009	No	Water additive used to control microbes
	2009	No	By-product of drinking water disinfection

Inorganic Contamin	ants								
Barium (ppm)	2	2	0.00494 7	ÑΑ		2009		No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.215	NA		2009		No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
			Your	Sample		# Samples		Exceed	s
<u>Contaminants</u>	MCLG	ΔL	Water	Dat	e []	Exceeding	ΔL	AL	Typical Source
Inorganic Contamin	ants								
Copper - action level at consumer taps (ppm)	1.3	1.3	0.1	200	)5 :	0		No	Corrosion of household plumbing systems; Erosion of natural deposits
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Lumberton, MS 39455 Phone: 601 796 8341

Fax: 601 796 23 23

## Cockrell, Joan

From:

Mississippi Rural Water Association [msrwa@msrwa.org]

Sent:

Friday, September 03, 2010 10:47 AM

To:

Cockrell, Joan

Subject: ccrs

Joan,

Here is MS Valley State, S Holmes and Phillipston(completed in June)

Thanks Cecilia

Cecilia Garris Mississippi Rural Water Association 5400 N Midway Road Raymond, MS 39154-8202

PH: 601.857.2433 FAX: 601.857.2434

EMAIL: cgarris@msrwa.org

